

FORM PTO-1390
(REV 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

4121-177

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/539473

INTERNATIONAL APPLICATION NO.
PCT/EP2003/014016INTERNATIONAL FILING DATE
10 December 2003PRIORITY DATE CLAIMED
20 December 2002

TITLE OF INVENTION

INACTIVE TRANSCRIPTION FACTOR tif-ia AND USES THEREOF

APPLICANT(S) FOR DO/EO/US

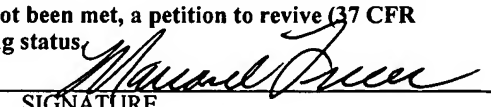
Grummt, Ingrid and ZHAO Jian

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unsigned)
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

| | | | | | |
|--|-----------------------|---|--|---|-----------|
| U.S. APPLICATION NO. 10/539473 <small>(If known, see 37 CFR 1.52)</small> | | INTERNATIONAL APPLICATION NO. PCT/EP2003/008711 | | ATTORNEY'S DOCKET NUMBER 4121-176 | |
| 21. The following fees are submitted: | | | | | |
| <input checked="" type="checkbox"/> | a) Basic national fee | \$300.00 | | \$300.00 | |
| <input checked="" type="checkbox"/> | b) Examination fee | \$200.00 | | \$200.00 | |
| <input checked="" type="checkbox"/> | c) Search fee | \$500.00 | | \$500.00 | |
| | | | | \$1000.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | \$1000.00 | | | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| - 100 | 7/50 = | | x 250.00 | | \$250.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ 0.00 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 20 - 20 = | | X \$50.00 | | |
| Independent claims | 34 - 3 = | | X \$200.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | | 0 |
| TOTAL OF ABOVE CALCULATIONS = | | | | | 1000.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | |
| SUBTOTAL = | | | | | \$1235.00 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ 0.00 | |
| TOTAL NATIONAL FEE = | | | | | 500.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | \$ 0.00 | |
| TOTAL FEES ENCLOSED = | | | | | \$500.00 |
| | | | | Amount to be: | |
| | | | | refunded | \$ |
| | | | | charged | \$ |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. | | | | | |
| b. <input type="checkbox"/> Please charge my Deposit Account No. <u>08-3284</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any deficiencies in filing fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3284</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | |
| Steven J. Hultquist INTELLECTUAL PROPERTY/ TECHNOLOGY LAW P.O. BOX 14329 Research Triangle Park, NC 27709 | | | <div style="text-align: center;">  SIGNATURE </div> <div style="text-align: center;"> <u>Marianne Fuierer</u> NAME </div> <div style="text-align: center;"> <u>39983</u> REGISTRATION NUMBER </div> | | |

6/20/05

10/539473

JC20 Rec'd PCT/PTO 20 JUN 2005

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 and Express Mailed under the provisions of 37 CFR 1.01.


Marianne Fuierer

June 20, 2005

Date

EO 005 086 754 US

Express Mail Label Number